

No. 78 Survey held at Wexford Date October 9 1842
on the Schooner Success Master Capt. Shanon
Tonnage 67 tons Built at Prince Edwards Isl When built In the year of 1817
By whom built _____ Owners Hopins, Laid & Brennan
Port belonging to Dublin Destined Voyage Glasgow
If Surveyed Afloat or in Dry Dock Afloat

Length aloft 56 Feet. 1 Inches. Extreme Breadth 13 Feet. 5 Inches. Depth of Hold 9 Feet. 9 Inches.

Scantlings of Timber.				Thickness of Plank.			
				Outside.		Inside.	
Timber and Space..... each	<u>9 1/2</u>			Keel to Bilge	<u>2 1/2</u>	Foot Waling	<u>3 1/2</u>
Floors..... sided	<u>10</u>	Moulded	<u>10 9</u>	Bilge Planks	<u>5</u>	Bilge Planks	<u>4</u>
1st Foothooks..... "	<u>10</u>	"	<u>10 10</u>	Bilge to Wales	<u>2 1/2</u>	Ceiling in Flat	<u>2 1/2</u>
2nd Ditto..... "	<u>10</u>	"	<u>10 10</u>	Wales	<u>4 1/2</u>	Ditto Bilge to Clamp	<u>2</u>
3rd Ditto..... "	<u>10</u>	"	<u>10 10</u>	Topsides	<u>2 1/2</u>	Hold Beam Clamps	
Timbers	<u>6</u>	"	<u>7</u>	Sheer Strakes	<u>2 1/2</u>	Deck Beam Ditto.....	<u>2 1/2</u>
Deck BeamsN°. of <u>11</u>	<u>9</u>	"	<u>9 9</u>	Plank Sheers.....	<u>2 1/2</u>	Ceiling 'twixt Decks	<u>2</u>
Hold BeamsN°. of <u>2</u>	<u>11</u>	"	<u>11 12</u>	Water-Ways.....	<u>3 1/2</u>	Hold Beam Shelves	
.....	<u>12</u>	"	<u>11</u>	Upper Deck	<u>2</u>	Deck Beam Ditto.....	<u>3</u>
.....	<u>12</u>	"	<u>22</u>				

Size of Bolts in Fastenings.				Iron.			
				Copper.		Iron.	
Knee, and Dead Wood abaft	<u>1</u>			Bolts thro' the Bilge and Foot Waling	<u>1</u>	Hold Beam	<u>3/4</u>
..... of Keel.....N°. <u>none</u>				Butt End Bolts	<u>1/2</u>	Deck Beam	<u>3/4</u>
Timber Bolts	<u>1</u>			Lower Pintle of the Rudder	<u>2</u>		
..... ditto	<u>1</u>					same in Iron above the Copper.....	
..... and throats of Hooks	<u>1</u>						
..... of Hooks	<u>1</u>						

Planking.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is close Inches. —The Space between the Top-timbers is 3 Inches. —The Stem, Stern Post, are composed of black birch the Transoms, Aprons, Knight Heads, Hawse Timbers, of black & English oak and are _____ free from all defects. The Floors and first Foothooks are composed of black birch Timber. The other Foothooks and Top Timbers of black birch & Hackmatack quite sound. The Shifts of the first and second Foothooks are not less than close — N. B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are are very good. The Frame is well squared from the first Foothook Heads upwards, and sound free from sap, and from thence downwards, the same is quite sound.

The alternate Frames are all bolted together. N. B. If not, state how bolted. The Butts of the Timbers are quite close together; their thickness not less than _____ of the entire moulding at that place. The Frame is _____ chocked with _____ Butt at each end of the chock. The Main Kelson is composed of Hackmatack and the False Kelson of Spruce. The Scarphs of the Kelsons are not less than _____ feet _____ inches. In one centh. The Deck and Hold Beams are composed of Deck beams of Hackmatack, 400 beams yellow pine.

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of St. Glue. From the first Foothook Heads to the Light Water Mark of St. Glue. From the Light Water Mark to the Wales of Red American Pine. The Wales and Black-strakes are of St. Oak. The Topsides of Red pine. The Sheer-strakes and Plank-sheers of Red pine. The Water-ways of Red pine. The Decks of Main Deck Red pine, Quarter Deck Spruce State of In a very good state. The Shifts of the Planking are not less than 5 Feet 6 Inches. N. B. If less than prescribed by the Rule, state whether general or partial, and if partial, in what part of the Ship. The Planking is wrought _____ between _____

Planking Inside.—The Limber-strakes are composed of Spruce the Bilge Planks of St. Oak. The Ceiling, Lower Hold, of yellow pine Between Decks of yellow pine. Shelf Pieces of _____ Clamps of _____

Fastenings.—To Hold Beams 4 Spruce Pins to each beam well fastened. Deck Beams 4 Knives of Hackmatack to each beam. Number of Breasthooks 3 of black & Hackmatack Pointers _____ Crutches _____. Butts End Bolts are of 3/4 in the Bottom, and one Bolt in each Butt End through and clenched. Bilge and Footwaling quite bolted through and clenched. General Quality of Workmanship Middling.

We certify that the preceding is a correct description of the above-named Vessel.

Builder's Name _____
Surveyor's Name M. D. L. L.

Her Masts, Yards, &c. are in Good condition, and sufficient in size and length.

She has SAILS.

CABLES, &c.

ANCHORS, and their weights.

N ^o .		Fathoms.		Inches.	N ^o .	
2	Fore Sails,	170	Chain	1 1/8	2	Bower, <i>Chain Anchor of proper</i>
1	Fore Top Sails,	85	Hempen Stream Cable	4 1/2	1	Stream, <i>Size -</i>
2	Fore Topmast Stay Sails,	-	Hawser	-	1	Kedge, <i>-</i>
1	Main Sails,	95	Towlines	3		
-	Main Top Sails,	-	Warp	-		
	and <i>Is well found in</i>		All of <u>Good</u> quality.			

Her Standing and Running Rigging Good sufficient in size and Good in quality.

She has One boat Long Boat and _____

The present state of the Windlass is Good Capstan _____ and Rudder new

General Remarks—Statement and Date of Repairs.

This vessel has been opened for Inspection two plants taken out fore & aft & find her timbers & frame all perfectly sound, this vessel has been all newly planked in side & outside, within this four years, likewise new Keel, of Elm new Stern & Stern frame, English oak, likewise bulge plank in side, & well bolted & fastened all through—I would consider this a very good vessel of her age, and is fit to carry any cargo in the Coasting trade, & is very well found
Stores of all kinds—

If Sheathed, Doubled, Felted, or Coppered _____ When last done _____

I am of opinion this Vessel should be Classed F. 1 4 years

Oct The Amount of the Fee.....£ 1 : 0 : 0 is received by me, M. Deaneley Surveyor
Special£ : :

Committee's Minute 18th October 1842

Character assigned F. 1
S.S. 1842 = 4 Years

[Signature]

